

Configuration	Epochs	Batch	Loss	Memory Usage (MB)	Elapsed Time (s)
learning_rate: 0.01 rho: 0.9 centered: False	64	256	3060491264.0	3.22369384765625	11.23312
learning_rate: 0.01 rho: 0.9 centered: True	64	256	2696232448.0	3.723423957824707	11.95497
learning_rate: 0.01 rho: 0.75 centered: False	64	256	2907981824.0	3.2261219024658203	11.29192
learning_rate: 0.01 rho: 0.75 centered: True	64	256	3030205952.0	3.7203807830810547	11.94901
learning_rate: 0.01 rho: 0.5 centered: False	64	256	2960973056.0	3.2235422134399414	11.1225
learning_rate: 0.01 rho: 0.5 centered: True	64	256	2864253952.0	3.7242746353149414	11.95395
learning_rate: 0.01 rho: 0.25 centered: False	64	256	2860536832.0	3.2280054092407227	11.19877
learning_rate: 0.01 rho: 0.25 centered: True	64	256	2686508032.0	3.7198877334594727	11.93444
learning_rate: 0.01 rho: 0.1 centered: False	64	256	2687283968.0	3.225484848022461	11.29892
learning_rate: 0.01 rho: 0.1 centered: True	64	256	2887320064.0	3.722879409790039	11.89203
learning_rate: 0.001 rho: 0.9 centered: False	64	256	3315589888.0	3.2248315811157227	11.28503
learning_rate: 0.001 rho: 0.9 centered: True	64	256	3170111488.0	3.7192344665527344	12.0111

learning_rate: 0.001 rho: 0.75 centered: False	64	256	3325110784.0	3.223822593688965	11.15795
learning_rate: 0.001 rho: 0.75 centered: True	64	256	3099581696.0	3.7207765579223633	11.92853
learning_rate: 0.001 rho: 0.5 centered: False	64	256	3349071104.0	3.228257179260254	11.24775
learning_rate: 0.001 rho: 0.5 centered: True	64	256	3012234752.0	3.7226009368896484	11.97174
learning_rate: 0.001 rho: 0.25 centered: False	64	256	3346347008.0	3.218722343444824	11.13991
learning_rate: 0.001 rho: 0.25 centered: True	64	256	2810807040.0	3.723280906677246	11.94361
learning_rate: 0.001 rho: 0.1 centered: False	64	256	3349126912.0	3.224881172180176	12.67618
learning_rate: 0.001 rho: 0.1 centered: True	64	256	2787458304.0	3.7210025787353516	13.15793
learning_rate: 0.0001 rho: 0.9 centered: False	64	256	44680421376.0	3.227402687072754	11.47514
learning_rate: 0.0001 rho: 0.9 centered: True	64	256	4353426432.0	3.719076156616211	12.24786
learning_rate: 0.0001 rho: 0.75 centered: False	64	256	44562923520.0	3.225405693054199	12.39321
learning_rate: 0.0001 rho: 0.75 centered: True	64	256	3997867008.0	3.721896171569824	13.45997
learning_rate: 0.0001 rho: 0.5 centered: False	64	256	44543942656.0	3.223613739013672	11.29239

learning_rate: 0.0001 rho: 0.5 centered: True	64	256	3720019712.0	3.719782829284668	12.06992
learning_rate: 0.0001 rho: 0.25 centered: False	64	256	44043612160.0	3.224726676940918	11.75081
learning_rate: 0.0001 rho: 0.25 centered: True	64	256	3463339008.0	3.7179574966430664	12.52353
learning_rate: 0.0001 rho: 0.1 centered: False	64	256	43999416320.0	3.229032516479492	14.33483
learning_rate: 0.0001 rho: 0.1 centered: True	64	256	3277668352.0	3.7218217849731445	13.90397
learning_rate: 1e-05 rho: 0.9 centered: False	64	256	50309591040.0	3.2259035110473633	12.35556
learning_rate: 1e-05 rho: 0.9 centered: True	64	256	42409041920.0	3.7196969985961914	12.10974
learning_rate: 1e-05 rho: 0.75 centered: False	64	256	50310041600.0	3.223628044128418	13.02441
learning_rate: 1e-05 rho: 0.75 centered: True	64	256	38038937600.0	3.7223682403564453	13.13112
learning_rate: 1e-05 rho: 0.5 centered: False	64	256	50298888192.0	3.224642753601074	11.63208
learning_rate: 1e-05 rho: 0.5 centered: True	64	256	25686589440.0	3.7179746627807617	12.89961
learning_rate: 1e-05 rho: 0.25 centered: False	64	256	50307256320.0	3.223111152648926	11.76146
learning_rate: 1e-05 rho: 0.25 centered: True	64	256	10921292800.0	3.7212018966674805	12.49651

learning_rate: 1e-05 rho: 0.1 centered: False	64	256	50301632512.0	3.223780632019043	11.71757
learning_rate: 1e-05 rho: 0.1 centered: True	64	256	nan	3.7116823196411133	13.35859